

Pylint Results

'The Write Way'

Towards the end of the project I ran a linter for the python file. I used 'pylint' based on recommendations. This was installed into Gitpod at the terminal using the command 'pip3 install pylint'.

The linter picked up a lot of indentation issues, whitespaces and some unnecessary code like unneeded 'else' statements. I also added proper docstrings to all functions as well as identifying a couple of unused variables. The result left me with some warnings as below.

```
gitpod /workspace/The_Write_Way $ pylint app.py -s y
***** Module app
app.py:1:0: C0114: Missing module docstring (missing-module-docstring)
app.py:63:4: W0621: Redefining name 'crime' from outer scope (line 60) (redefined-outer-name)
app.py:71:4: W0621: Redefining name 'fantasy' from outer scope (line 68) (redefined-outer-name)
app.py:80:4: W0621: Redefining name 'fiction' from outer scope (line 77) (redefined-outer-name)
app.py:89:4: W0621: Redefining name 'history' from outer scope (line 86) (redefined-outer-name)
app.py:98:4: W0621: Redefining name 'horror' from outer scope (line 95) (redefined-outer-name)
app.py:107:4: W0621: Redefining name 'thriller' from outer scope (line 104) (redefined-outer-name)
app.py:8:4: W0611: Unused import env (unused-import)

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Your code has been rated at 9.53/10 (previous run: 9.53/10, +0.00)
```

The 6 genres used in the project are crime, fantasy ,fiction, history, horror and thriller with correspondingly named functions in app.py. The urls I render from a loop in genre.html and expect to point to a corresponding file of the same name url_for('fiction') > fiction.html. Renaming these functions at the very end of project gave too many problems and I did not have the time before submission to go in and change how the functionality worked.

The other 2 warning were expected for the 'import os' module and the 'env' module.